

## ANNUAL REPORT

of the  
Medical Officer of Health  
for the  
Lothingland Rural District  
for the Year 1943.



Mr. Chairman and Gentlemen,

A. Extracts from Vital Statistics.

	1943	1942.	England & Wales 1943.
Birth rate per 1000 population	20.0.	19.29.	16.5
Still Births per 1000 live & still births	25.09	30.3	
Death rate per 1000 population	13.16	16.88	12.1
Death rate of Infants under 1 year of age			
All infants per 1000 live births	33.09	70.3	49.0
Legitimate infants per 1000 legitimate births	37.34	73.8	
Illegitimate infants per 1000 illegitimate births	Nil	Nil	
Deaths from Puerperal Causes			
Puerperal Sepsis	0.	0	
Other puerperal causes	0.	0.	
Deaths from Cancer	28.	28.	
" " Measles (all ages)	1.	0.	
" " Whooping Cough (all ages)	0.	0.	
" " Diarrhoea (under 2 years of age)	0.	0.	

INFECTIOUS DISEASES.

The following notifications were received during the year. There were 24 compared with 30 last year. They were as follows:-

Scarlet Fever	20
Diphtheria	0
Ophthalmia Neonatorum	1
Puerperal Pyrexia	3
Paratyphoid B	0
Erysipelas	0

Scarlet Fever - notified from the following parishes:-

Belton (1), Bradwell (1), Burgh Castle (3), Carlton Colville (2), Herringfleet (1), Hopton (3), Lound (1), Reydon (2), Somerleyton (2) and Wrentham (4).

They were notified in the following months:- January (1), February (2), March (2), June (1), July (1), September (2), October (5), November (2) and December (4).

All were mild cases, one house had four cases and two houses had two cases each.

Four cases were removed to Hospital.

Diphtheria. The only case reported was removed to Hospital for observation and found to be Vincent's Angina.

Ophthalmia Neonatorum.

The only case was notified from Hopton in May.

Puerperal Pyrexia.

Two cases were notified in March from Burgh Castle and Carlton Colville and one from Wangford in September. The latter was treated in Hospital.

#### DISEASES NOTIFIED IN 1943.

Disease	Total cases notified.	Cases admitted to Hospital.	Total Deaths.
Scarlet Fever	20	4	0
Diphtheria	0	1	0
Ophthalmia Neonatorum	1	0	0
Puerperal Pyrexia	3	1	0
Paratyphoid B.	0	0	0
Erysipelas	0	0	0
Pneumonia	14	1	4
Measles	238	1	1
Whooping Cough	17	0	0

#### AGE GROUPS OF INFECTIOUS DISEASES.

	Scarlet Fever.	Pneumonia.	Measles.	Whooping Cough
Under 1 year	0	0	6	4
Between 1 & 2 years	0	1	17	1
" 2 - 3 "	0	0	14	3
" 3 - 4 "	1	0	17	1
" 4 - 5 "	0	0	16	1
" 5 - 10 "	13	2	124	6
" 10 - 15 "	3	0	33	0
" 15 - 20 "	0	2	6	0
" 20 - 35 "	3	1	3	1
" 35 - 45 "	0	1	2	0
" 45 - 65 "	0	4	0	0
65 years & upwards	0	3	0	0

TABLE COMPARING THIS YEAR WITH 5 PREVIOUS YEARS.

Year	Scarlet Fever	Diphtheria	Enteric Fever	Erysipelas	Puerperal Pyrexia	Ophthalmia Neonatorum
1938	15	7	0	1	1	1
1939	31	3	1	0	2	1
1940	13	0	0	1	4	0
1941	11	1	1	4	4	5
1942	27	0	0	1	1	1
1943	20	0	0	0	3	1

Year	Pneumonia	Measles	Whooping Cough
1938	-	-	-
1939	11	1	12
1940	11	4	41
1941	17	267	73
1942	5	24	78
1943	14	238	17

PUBLIC HEALTH (INFECTIOUS DISEASES) REGULATIONS  
1927.

Fourteen cases were notified as Pneumonia in the following parishes:- Blundeston (1), Hulver (1), Kessingland (2), Reydon (6), Somerleyton (1), Uggeshall (1) and Wangford (2).

They were notified in January (1), February (2), June (2), August (1), September (1), October (3) and December (4).

MEASLES & WHOOPING COUGH REGULATIONS 1939 & 1940.

Measles and Whooping Cough were made notifiable on Oct. 23rd 1939.

Cases of Measles were notified in the following parishes:-

Ashby (1), Belton (1), Blundeston (10), Bradwell (13), Burgh Castle (1), Carlton Colville (9), Corton (15), Flixton (1), Frostenden (42), Gisleham (5), Henham (2), Henstead (12), Herringfleet (6), Hopton (7), Lound (1), Oulton (1), Reydon (77), Somerleyton (16), Uggeshall (3), Wangford (8), Wrentham (4), Kessingland (1) and Benacre (2).

They were notified in the following months:- January (8), February (2), March (43), April (25), May (16), June (15), July (52), August (72) and September (5).

The fatal case was the uncommon form known as Marbille Bullosi.

Cases of Whooping Cough were confined to 4 parishes:-

Flixton (1), Henham (4), Kessingland (7) and Wangford (5).

They were notified in the following months:- February (1), March (2), April (1), June (3) November (4) and December (6).

Jaundice was made notifiable on Nov. 27th, 1943. Three cases were reported from Carlton Colville, Reydon and Wrentham in December aged 26, 30 and 37.

TUBERCULOSIS REGULATIONS 1912, 1921 & 1924.

Under these Regulations 18 notifications were received, 14 pulmonary and 4 non-pulmonary.

Of the 14 pulmonary, 9 were on Form A, 3 on Form C and 2 on Form D.

The 5 cases on Forms C & D had been notified before.

Of the 4 non-pulmonary on Form A, one had been notified before.

Of the pulmonary cases 2 received Sanatorium treatment and 1 non-pulmonary case received Hospital treatment.

Age Periods	AGE & SEX OF CASES NOTIFIED							
	NEW CASES				DEATHS			
	Pulmonary:		Non-pulmonary		Pulmonary:		Non-pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 1 year	0.	0.	0.	0.	0.	0.	0.	0.
1 - 5 years	0.	0.	0.	0.	0.	0.	0.	0.
5 - 15 "	0.	0.	1.	1.	0.	0.	0.	0.
15 - 25 "	2.	1.	0.	0.	0.	0.	0.	0.
25 - 35 "	2.	1.	0.	0.	0.	0.	0.	0.
35 - 45 "	0.	0.	0.	0.	0.	0.	1.	0.
45 - 55 "	1.	0.	0.	1.	0.	1.	0.	0.
55 - 65 "	2.	0.	0.	0.	2.	0.	0.	0.
65 & upwards	0.	0.	0.	0.	0.	0.	0.	0.

At the beginning of the year there were 34 cases on the Register, 21 pulmonary (10 males & 11 females) and 13 non-pulmonary (8 males and 5 females). During the year 13 cases were added, 9 pulmonary (7 males and 2 females) and 4 non-pulmonary (1 male & 3 females). Ten cases were deducted 7 pulmonary (4 males & 3 females) and 3 non-pulmonary (3 males). At the end of the year there were 37 cases, 20 pulmonary (13 males & 7 females) and 17 non-pulmonary (9 males and 8 females).

The causes of removal from the Register were as follows:-

Cured 1, Removed from the area 2, Died 6, Non-tuberculous 1.

All the fatal cases had been notified.

TABLE OF CASES NOTIFIED IN 5 PREVIOUS YEARS.

	Pulmonary		Non-pulmonary	
	Males	Females	Males	Females
1938	5	4	5	2
1939	3	6	2	1
1940	0	7	1	1
1941	5	6	4	0
1942	2	2	3	3

#### WATER SUPPLY

The following samples have been submitted for bacteriological examination.

Samples from 2 wells at Covehithe. 1 was good the other bad. Two samples from a well at Carlton Colville. Both were bad. Samples from wells at Reydon & Henstead were both good.

A sample from Henham was bad.

Four samples from the Kessingland supply were reported satisfactory, both chemically and bacteriologically.

#### SCHOOLS

There is no change in their sanitary circumstances from last year with the exception of Somerleyton, where an improvement has been made by increasing the accommodation.

From the returns sent to me by the Head Teacher the more severe outbreaks of minor infectious diseases were as follows:-

- At Blundeston, Measles in April.
- At Burgh Castle, Measles in March.
- At Carlton Colville, Measles in January, Mumps in May.
- At Corton, Measles in March.
- At Frostenden, Measles in June & July.
- At Henstead, Measles in May.
- At Mutford, Influenza in December.
- At Somerleyton, Measles in March.

Scabies - There were 13 families affected during the year in the following parishes:-

Belton (1), Blundeston (1) Bradwell (2), Burgh Castle (4)  
Carlton Colville (1), Lound (1), Reydon (1) and Wrentham (2).

Diphtheria Immunisation. During the year there was a satisfactory response to the appeal to have children from the ages of 1 to 15 years treated and great credit is due to the teachers & district nurses who encouraged the parents to have their children treated.

During the year 83 schoolchildren and 236 children under 5 years of age completed treatment, thus since immunisation started 2,088 schoolchildren and 891 children under five have completed treatment. From the school register it appears that 97% have been treated and of the under fives 68%.

#### INFANT WELFARE

114 children were placed on the Kessingland Register as having attended during the year.

Of these 63 were new cases and 51 had attended before.

Of the new cases 39 were under 1 year of age and 24 between 1 and 5 years of age.

Of the old cases 11 were under 1 year of age.

The Centre was opened on 24 occasions during 1943 and a doctor was in attendance at all the sessions

The total number of children's attendances was 534, an average of 22.2 per session.

The total number of consultations was 193, an average of 8 per session.

	Number of Sessions	Children attending Number	Average	Consultations Number	Average
1st quarter	6	134	22.3	69	11.5
2nd quarter	6	126	21	38	6.3
3rd quarter	6	143	24	45	7.5
4th quarter	6	151	22	41	7

Diphtheria Immunisation - During the year 38 children completed treatment at the Clinic.

#### DRAINAGE & SEWAGE, OFFENSIVE TRADES, FACTORIES & WORKSHOPS.

No alteration since last year.

#### HOUSING

During the year under the scheme for houses for agricultural workers, plans were passed for 6 houses, 4 at Blundeston and 2 at Wrentham, and by the end of the year some progress had been made with the building.

Demolition - 2 houses recommended for demolition in 1939 at Barnby are no longer used for habitation, having been converted to a store and rest-room.

Overcrowding. One case at Hopton was reported and abated.

During the year a survey of the houses in the district was made. The result was that 275 houses were scheduled as suitable for demolition and 192 as sub-standard.

#### COWSHEDS AND DAIRIES.

On the Register at the end of the year there were 174 premises registered; 145 wholesale producers and traders and 29 retail producers and traders.

Tuberculin tested milk is produced by 5 herds and there are 53 accredited herds in the district.

#### SLAUGHTERHOUSES

For the first half of the year arrangements for meat inspection were similar to last year, when the meat killed in the district was inspected in the Borough of Lowestoft, except for 395 carcases, which were inspected in the district and 4580 lbs of meat condemned, which included 7 whole carcases. This method was discontinued and the table below is the result of inspections from the 7th of June.

##### Carcases Inspected and Condemned.

	Cattle & Cows.	Calves.	Sheep & Lambs.	Pigs.
Number killed	569	1278	362	82
Number inspected	569	1278	362	82

##### All diseases except Tuberculosis

Whole carcase condemned	3	8	2	2
Carcase of which some part or organ was condemned	134	13	6	17
Percentage of the number inspected affected with disease other than Tuberculosis.	24%	1.64%	2.2%	23.17%

##### Tuberculosis only

Whole carcases condemned	7	2	0	0
Carcase of which some part or organ was condemned	186	8	0	16
Percentage of the number inspected affected with tuberculosis	33.9%	0.78%	0	19.5%

Diseased meat is dealt with at the Suffolk Fat & Bone Works at Oulton.

#### PUBLIC HEALTH OFFICERS.

Medical Officer of Health  
Sanitary Inspector.

Ambulance Facilities are as before and the service was adequate and satisfactory.

LOWESTOFT ISOLATION HOSPITAL

Lothingland Patients treated during 1943.

	Admitted	Days Maintenance
Scarlet Fever	4	105
Measles	1	2
Vincent's Angina	1	11

I have to thank all the Officials whom I have come in contact with during the year for the kindness and courtesy they have shown in assisting me.

I am,  
Your obedient Servant,

LAURENCE GIBSON.

May 17th, 1944.

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SANITARY INSPECTOR'S INSPECTIONS &c., FOR THE YEAR, 1943.

INSPECTIONS.

House Inspections	26
Cowshed & Dairy	104
Slaughterhouse	20
Meat Shop	12
Fish Shop	10
Bakehouse	8
Miscellaneous	400
	—
	580.

MEAT INSPECTION

Number of Carcasses inspected 395.  
Meat condemned as unfit for  
human food 4,580 lbs.  
Whole Carcasses condemned 7 Bovines.

DISINFECTIONS & DISINFESTATION.

House Disinfection after infectious disease 2.  
One lot of bedding disinfected at Lowestoft.  
One house disinfested.

COWSHED & DAIRIES.

Number on Registers:-

Whole Producers & Traders	145
Retail Producers & Traders	29
Tuberculin Tested Farms	5
Accredited Farms	53

THE RURAL DISTRICT COUNCIL OF, LOTHINGLAND

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PLAN OF NEW BUILDINGS SUBMITTED TO COUNCIL & APPROVED.

Addition to Dwelling-house                    1.  
Huts and Drainage                            2.  
Garages                                        2.  
Saw Mill Shed                                1.  
Six Agricultural Houses.

A. O. ADCOCK

April 14th, 1944.

Sanitary Inspector.

8.

A N N U A L R E P O R T

of the

MEDICAL OFFICER OF HEALTH

For the Year 1943.

LAURENCE GIBSON, M.B., Ch.B., D.P.H.